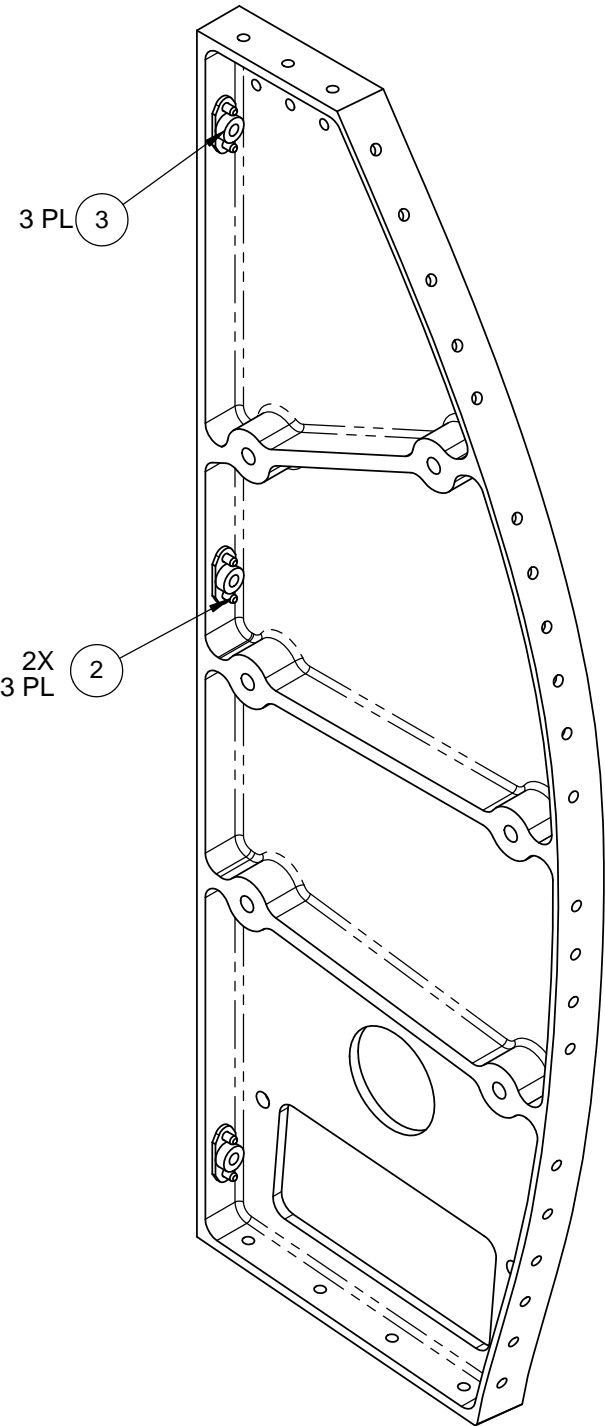
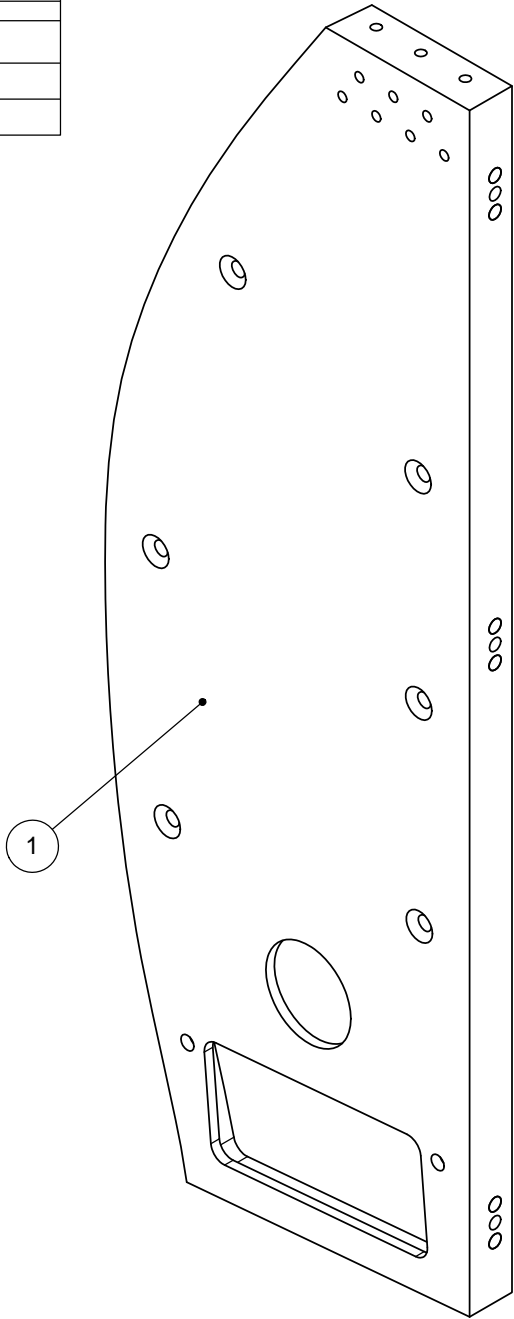


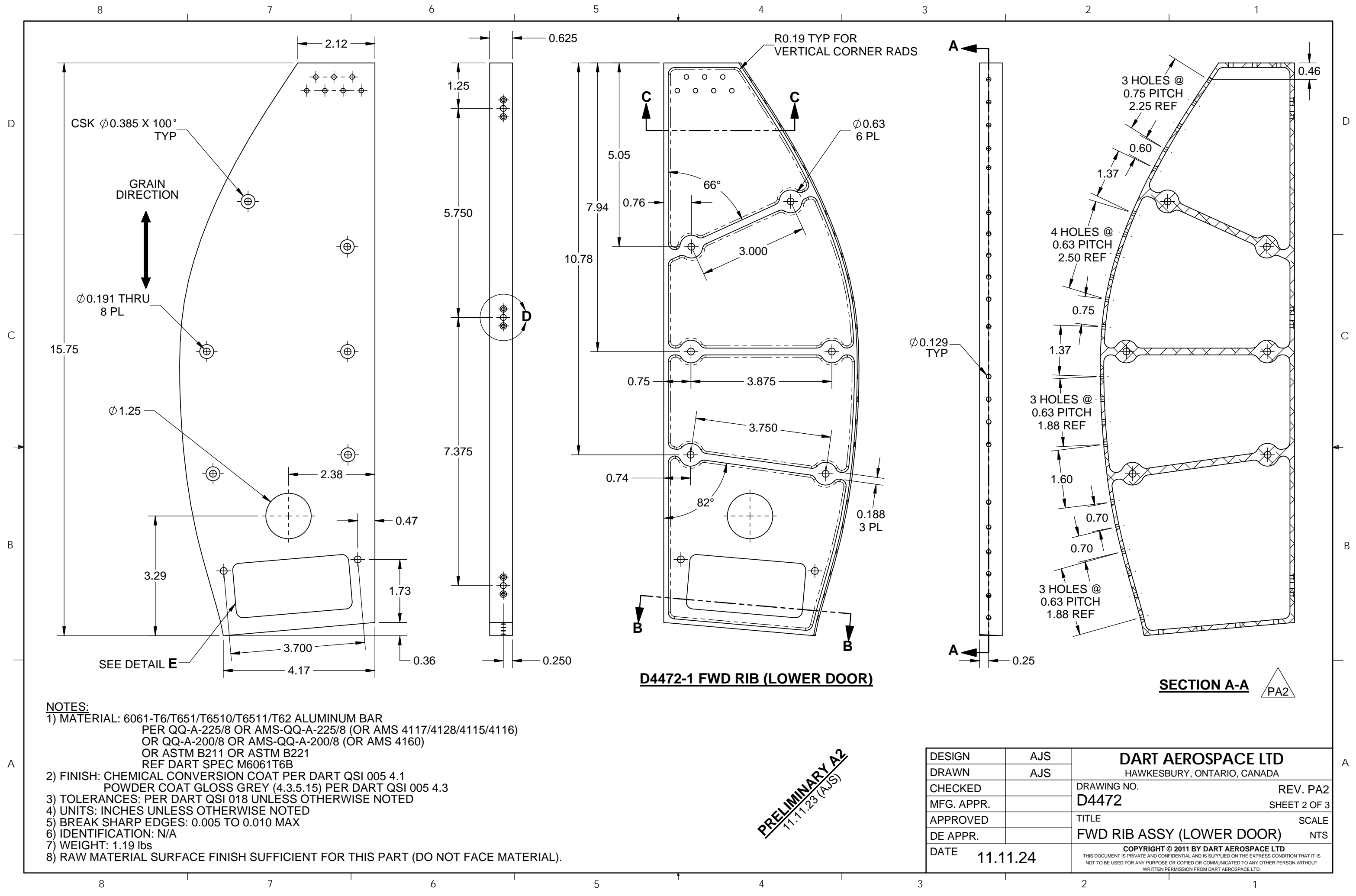
ITEM	QTY -041	P/N	DESCRIPTION
	X	D4472-041	FWD RIB ASSY (LOWER DOOR)
1	1	D4472-1	FWD RIB (LOWER DOOR)
2	6	MS20426AD3-5	RIVET
3	3	MS21069-08	ANCHOR NUT



D4472-041 FWD RIB ASSY (LOWER DOOR)

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4472-041" USING FINE POINT PERMANENT INK MARKER
  - 7) WEIGHT: 1.19 lbs

PA2	SECTIONS UPDATED, SECTION F ADDED. SKIN RIVET HOLES UPDATED, CUTOUT IN DETAIL E UPDATED.	AJS	11.11.24
PA1	PRELIMINARY	AJS	11.10.26
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. PA2
MFG. APPR.		D4472	SHEET 1 OF 3
APPROVED		TITLE	SCALE
DE APPR.		FWD RIB ASSY (LOWER DOOR)	NTS
DATE	11.11.24	COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



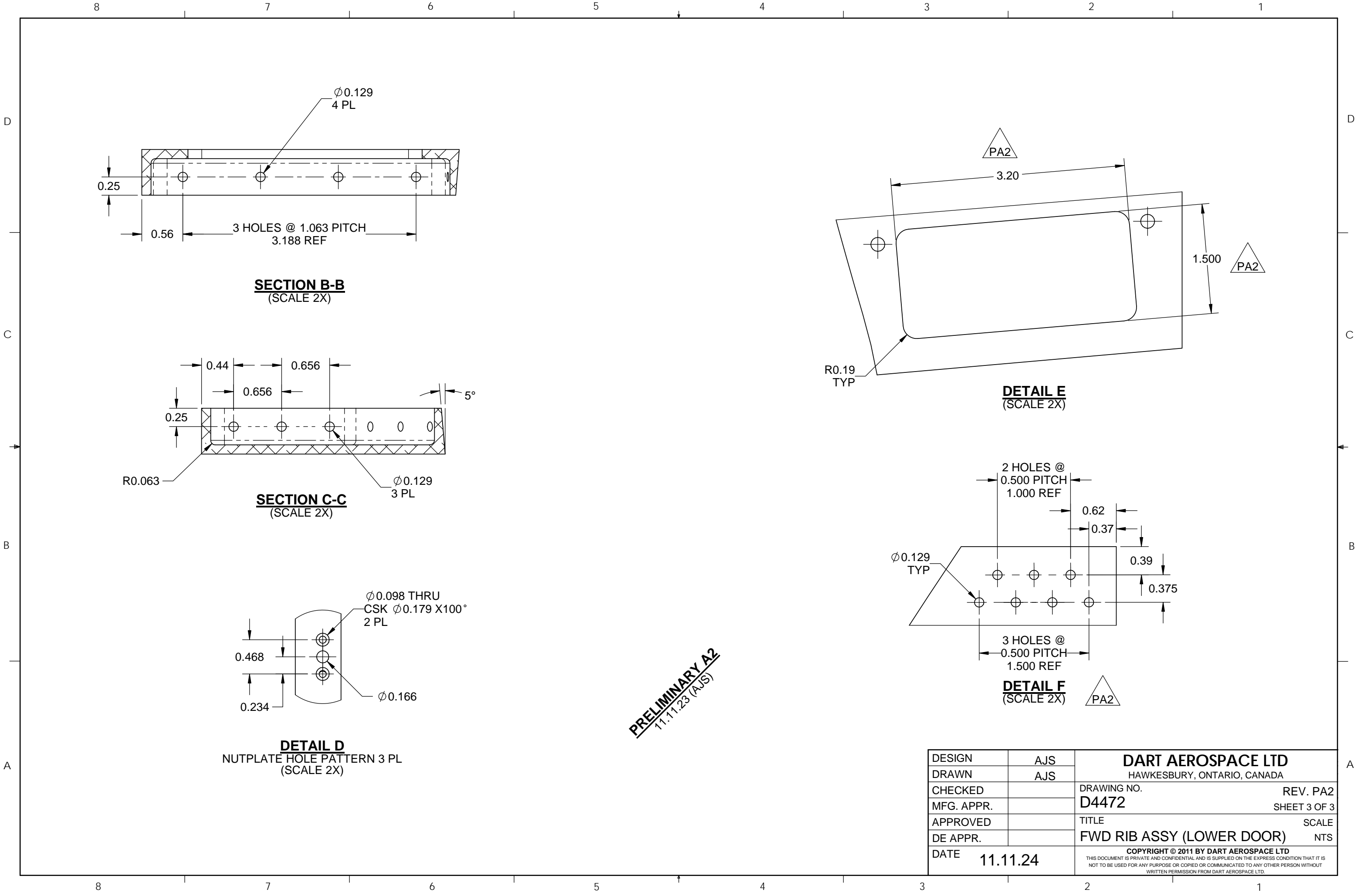
**D4472-1 FWD RIB (LOWER DOOR)**

**SECTION A-A** 

- NOTES:**
- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221  
REF DART SPEC M6061T6B
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT GLOSS GREY (4.3.5.15) PER DART QSI 005 4.3
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 1.19 lbs
  - 8) RAW MATERIAL SURFACE FINISH SUFFICIENT FOR THIS PART (DO NOT FACE MATERIAL).

**PRELIMINARY A2**  
11.11.23 (AJS)

DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. PA2
MFG. APPR.		<b>D4472</b>	SHEET 2 OF 3
APPROVED		TITLE	SCALE
DE APPR.		<b>FWD RIB ASSY (LOWER DOOR)</b>	NTS
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DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO. <b>D4472</b>	REV. PA2
MFG. APPR.			SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		<b>FWD RIB ASSY (LOWER DOOR)</b>	NTS
DATE	<b>11.11.24</b>	<small><b>COPYRIGHT © 2011 BY DART AEROSPACE LTD</b> THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	